

REMARKS

Status of the Claims

- Claims 1-14 and 16-32 are pending in the Application.
- Claims 1-32 are rejected by Examiner.
- Claims 1, 6, 10, 14, 16, 20, 23, and 26 are amended by Applicants.
- Claim 15 is cancelled by Applicants.

Claim Rejections Pursuant to 35 U.S.C. §103

Claims 1, 14-16 and 19 stand rejected under 35 U.S.C. §103(a) as unpatentable over Applicant's Admitted Prior Art (AAPA) in view of U.S. Patent No. 6,230,181 to Mitchell et al. Applicants respectfully traverse the rejection.

Mitchell et al. teaches a system for shutting down and resetting an embedded system having a general purpose computing platform, a local area network interface, and network interface cards. (Abstract and Figure 2).

Applicants have amended Claim 1 to clarify that the embedded services processor (ESP) is located within the network interface unit (NIU) and communicates to external networks having at least one client computer, the ESP executing data streaming software which comprises a command conversion module which translates instruction commands from the at least one client computer syntax to a command syntax for the host computer and vice versa. This amendment incorporates an element of amended Claim 6 into Claim 1. Support for this amendment may be found in the specification on page 12 lines 17 through 24 and page 13 lines 2 through 6.

Mitchell et al. does not teach at least one embedded services processor (ESP), located within said NIU for communicating with at least one client computer, wherein said ESP is operable to execute a data streaming software application, wherein said data streaming software application comprises a command conversion module, said command conversion module translating commands from said at least one client computer to a command syntax for said host computer and vice versa as recited in amended Claim 1.

Applicants note that U.S. Patent No. 6,233,318 to Picard et al. teaches a unified messaging system including a host (132) having PSTN (134) and internet (136) interfaces.

(Picard et al., Figure 6). Applicants note that Picard et al. teaches DATA format conversion, such as conversion of facsimile message information to text. (col. 11, lines 17-27). However, Picard et al. fails to teach an instruction or COMMAND syntax conversion as recited in amended Claim 1.

Applicants respectfully request withdrawal of the 35 U.S.C. §103(a) rejection of Claim 1 because all elements are not taught or suggested in the combination of AAPA and Mitchell et al., even with the addition of Picard et al. Accordingly, the cited combination of AAPA et al. and Mitchell et al. cannot render obvious amended independent Claim 1.

Applicants have amended independent Claim 14 to include the ESP located in the NIU, the ESP execution of data streaming software, the inclusion of a client computer, and the conversion of commands of the client computer to the commands of the host computer. As mentioned above, AAPA, Mitchell et al. and Picard et al., considered separately or combined, do not teach or suggest the amended elements of independent Claim 14. Claim 15 is cancelled because its subject matter is moved to independent Claim 14. Claim 16 is amended to comport with amended Claim 14. Claim 10 is amended for clarity.

Applicants respectfully request withdrawal of the 35 U.S.C. §103(a) rejection of Claims 14-16 and 19 because all elements are not taught or suggested in any combination of AAPA, Mitchell et al., and Picard et al.. Applicants respectfully submit that amended Claims 1, 14, 16 and 19 patentably define over the cited art because all elements are not present in the cited combination of references.

Claims 2-4, 6-13, 17-18 and 20-32 stand rejected under 35 U.S.C. §103(a) as unpatentable over Applicant's Admitted Prior Art (AAPA) in view of U.S. Patent No. 6,230,181 to Mitchell et al. and further in view of U.S. Patent No. 6,233,318 to Picard et al. Applicants respectfully traverse the rejection.

As noted above, independent Claims 1 and 14 are amended to include elements not taught or suggested in the combination of AAPA, Mitchell et al. and Picard et al. Accordingly, dependent Claims 2-13 and 16-19 also patentably define over the prior art by virtue of depending on amended Claims 1 and 14 respectively.

Applicants have amended independent Claims 20 and 26 to recite elements similar to those added in amended Claim 1. Accordingly, independent Claim 20 and its

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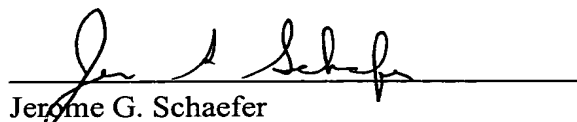
dependent Claims 21-25 as well as independent Claim 26 and its dependent Claims 27-32 recite elements not found in the combination of AAPA, Mitchell et al. and Picard et al. Applicants therefore respectfully request withdrawal of the 35 U.S.C §103(a) rejection of Claims 2-4, 6-13, 17-18 and 20-32 as these claims now patentably define over the prior art.

Conclusion

In view of the above remarks, Applicants respectfully request withdrawal of the 35 U.S.C. §103(a) rejections and request reconsideration because the pending claims patentably define over the cited art. Applicants respectfully solicit a Notice of Allowance for all pending claims.

Respectfully Submitted,

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